

I 1138
BOROUGH OF SALE



REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1965

ANNUAL REPORT OF THE MEDICAL OFFICER OF
HEALTH FOR THE YEAR ENDING 31st DECEMBER, 1965.

To the Mayor, Aldermen and Councillors of the Borough of Sale.

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in submitting my report on the health of the Borough for 1965.

This is my first annual report for I commenced duty on 16th August 1965, and much of the work for the year had already been done before my arrival. Dr. E.H. Gordon the previous Medical Officer moved to the neighbouring Borough of Altrincham 2 months earlier and I would like to thank Dr. Gordon for ensuring the take over was smooth and orderly and the kind and generous way he helped me to settle comfortably in Sale.

The annual report has changed this year for instead of the Medical Officer reporting on all sanitary matters separate reports by the Chief Public Health Inspector, Sewage Works Manager, Cemetery Superintendent and Borough Engineer have been attached to my report. This I feel will give a more detailed and comprehensive picture of the sanitary conditions in the Borough.

Before discussing the vital statistics of the Borough I would like to point out that the figures are small and have little statistical significance. The Birth Rate for the Borough is similar to the figure for England and Wales and though it is good to see the Stillbirth and Infant Mortality Rates lower than the national rates no important statistical significance can be attached to them, but I would be surprised if they were not normally lower than those for the North West of England which are higher than the national rates. The Death Rate for the Borough is slightly lower than the rate for England and Wales but not significantly so.

It is of interest to note that every twentieth birth in Sale is illegitimate. This figure compares favourably with those for the surrounding areas and England and Wales but I think this is a small but significant rise from the 1957 figure for Sale when only one birth in 50 was illegitimate.

During the year the Council readily supported fluoridation of the water supplies but unfortunately this beneficial measure was not supported by Manchester Corporation who supply the water to this area.

The work of making the Borough smokeless by 1972, has made steady progress during the year and though the cost is high it will undoubtedly prove to be well worth while in the years that lie ahead. Unfortunately the pollution arising from motor vehicles on Washway Road has not decreased and during the year many complaints of unpleasant smells from Stretford Sewage Works were received but in 1966 it is hoped that steps will be taken by Stretford Corporation to abate this nuisance.

The Public Swimming Baths in Broad Road is well patronised but I shall be pleased to see a new baths built where persons do not walk around the bath wearing their outdoor shoes to reach the changing cubicles.

The report of the Chief Public Health Inspector clearly shows the wide variety and increasing volume of work carried out by the Public Health Inspectors, much of which is time consuming and demanding. The refuse collection service has had a full quota of complaints during the year and great difficulty has been experienced in obtaining men to do this work.

The mortuary service provided by the Borough is I consider, extremely good, for modern houses are not always suitable for keeping the dead prior to burial or cremation.

The report of the Sewage Works Manager shows that the facilities are at present adequate for the population and in next year's report the Borough Engineer and Mr. Hodder will probably give an idea of any necessary works to be done to cope with an increase of several thousand in the population.

Finally I would like to thank the Chairman and Members of the Health Committee for the consideration they have shown me in the first few months as Medical Officer of Health and for the invaluable help and co-operation I have had from Mr. Bertram Finch the Town Clerk, and Mr. W. Norris the Chief Public Health Inspector.

I am,
Your obedient servant,

R. STALKER.

Medical Officer of Health.

THE MAYOR

Councillor R. L. Heath, J.P., Ph.D.

THE DEPUTY MAYOR

Councillor H. Jackson, A.S.B.I.

HEALTH COMMITTEE

Chairman: Councillor W. Munro, J.P.

Vice-Chairman: Councillor K. Orton.

Alderman S. P. Harris

Alderman A. Howarth, J.P.

Councillor Mrs. J. Aston,

Councillor P. W. Croft, B.Sc., A.P.I.

Councillor R. Harris,

Councillor V. Hickman, B.Sc., A.M. I.W.M.

Councillor E. P. Mellor,

Councillor W. D. Penfold, M.B.E.

Councillor J. Pollard,

Councillor J. W. Rodgers,

Councillor G. Russell,

Councillor S. C. Swann, C.Eng.

Councillor G. Thornton, M.I.E.

OFFICIALS OF THE HEALTH DEPARTMENT

Medical Officer of Health

E. H. GORDON, M.D., D.P.H.
(Left 30.6.65)

R. STALKER, M.B., Ch.B., D.P.H.
(Commenced 16.8.65.)

Chief Public Health Inspector

W. NORRIS, Cert.S.I.B.
Certified Meat and Food Inspector.
Certified Smoke Inspector.

Deputy Chief Public Health Inspector

C. P. WEBB, Cert.P.H.I.E.B.
Certified Meat and Food Inspector
Certified Smoke Inspector

Public Health Inspectors

A. G. HELSBY, Cert. P.H.I.E.B.
Certified Meat and Food Inspector

R. H. FLINT, Cert.P.H.I.E.B.
Certified Meat and Food Inspector

Technical Assistant

G. MURPHY
(Commenced 13.9.65)

Clerical Assistant

MISS O.B.GIBBONS

Clerk/Typist

MRS. B. DIXON

Area 3,628.5 acres

Height above sea level :-

Ashton-on-Mersey
Sale Moor

67 ft.
99 ft.

Population.

Registrar General's estimate, mid 1965 54,510.

Houses:- Number of habitable dwellings
at the end of 1965 18,303

Size of household, (Average no. of
persons per house) 3.0

Rateable value of the district (Dec.1965) £1,926,466.

Product of a penny rate, (Financial year,
1965-66) £7,880

General Rate 11/6d in the
pound.

Sale is a pleasant residential district $5\frac{1}{2}$ miles south west of Manchester, straddling the main road to Chester and North Wales and the Bridgewater Canal. There are a few light industries in the Borough, but the majority of the working population is employed in the neighbouring areas.

The population of the Borough is rising steadily over the years and has increased by over 7,000 in the last 8 years. Plans are already made to build houses on the last large area available, which is west of Manor Avenue and when this estate has been completed, the population will rise to over 60,000.

There is still a large acreage of public parks and open spaces, which are popular with the residents of the Borough

No. of Parks in the Borough 8

Acreage of Parks and open spaces 177,36

VITAL STATISTICS

<u>BIRTHS:</u>		<u>Male</u>	<u>Female</u>	<u>Total</u>
Live births,	legitimate	517	500	1017
	illegitimate	31	26	57
	Totals	<u>548</u>	<u>526</u>	<u>1074</u>

Birth Rate per 1,000 of the estimated population -

crude - 19.7

corrected - 18.7

Birth rate for England and Wales 18.1

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Stillbirths	2	9	11
Stillbirth Rate per 1,000 total births (live and Still)			10.1
<u>Stillbirth Rate for England and Wales</u>			15.8

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Deaths of infants (under 1 year)	7	9	16

All infants who died were legitimate.

Infant mortality rate (per 1,000 live births)

- crude 14.89

corrected 14.1

Infant mortality rate for England & Wales 19.0

<u>DEATHS</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
All causes	239	285	524
Death Rate per 1,000 estimated population	-	crude	9.61
	-	corrected	<u>10.85</u>
Death rate for England and Wales			<u>11.5</u>

TABLE II

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE

CAUSES OF DEATH	Sex	0-4 wks	1-12 mths	1- yrs	5- yrs	15- yrs	25- yrs	35- yrs	45- yrs	55- yrs	65- yrs	75- yrs
Tuberculosis, respiratory	M	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	1	-	-	-	-
Tuberculosis, other	M	-	-	-	-	1	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, stomach	M	-	-	-	-	-	-	-	2	-	3	-
	F	-	-	-	-	-	-	1	-	-	1	2
Malignant neoplasm, lung, bronchus	M	-	-	-	-	-	-	-	2	9	4	2
	F	-	-	-	-	-	-	-	1	-	1	-
Malignant neoplasm, breast	F	-	-	-	-	-	-	-	2	1	1	5
Malignant neoplasm, uterus	F	-	-	-	-	-	-	1	-	-	1	1
Other malignant and Lymphatic neoplasms	M	-	-	-	-	-	1	-	4	10	4	6
	F	-	-	-	-	-	-	1	2	6	8	14
Leukamemia, Aleukaemia	M	-	-	-	-	-	-	1	-	-	-	1
	F	-	-	-	-	-	-	-	-	-	3	-
Diabetes	M	-	-	-	-	-	-	-	-	1	-	-
	F	-	-	-	-	-	1	-	-	-	1	1
Vascular Lesion of Nervous system	M	-	-	-	-	-	-	-	3	6	6	15
	F	-	-	-	-	-	-	-	2	1	15	44
Coronary Disease, Angina	M	-	-	-	-	-	-	3	9	19	20	18
	F	-	-	-	-	-	-	-	-	2	22	26
Hypertension	M	-	-	-	-	-	-	-	-	1	1	1
	F	-	-	-	-	-	-	-	-	-	-	3
Other heart disease	M	-	-	-	-	-	-	1	1	3	2	11
	F	-	-	-	-	-	-	-	1	5	3	27
Other circulatory Disease	M	-	-	-	-	-	-	-	2	1	5	6
	F	-	-	-	-	-	-	-	-	-	-	13
Pneumonia	M	-	-	1	-	-	-	-	-	-	-	2
	F	-	-	-	-	-	-	-	-	-	3	9
Bronchitis	M	-	-	-	-	-	-	-	-	5	11	2
	F	-	-	-	-	-	-	-	-	3	3	5
Other diseases of the respiratory system	M	-	-	-	-	-	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE

Cont'd.

CAUSES OF DEATH	Sex	0-4 wks	1-12 mths	1-5 yrs	5-15	15-25	25-35	35-45	45-55	55-65	65-75
Ulcer of the stomach and duodenum	M	-	-	-	-	-	-	-	-	2	1
	F	-	-	-	-	-	-	-	-	-	-
Nephritis and nephrosis	M	-	-	-	-	-	1	-	1	-	-
	F	-	-	-	-	-	-	-	-	-	-
Congenital malformations	M	1	2	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	1	-
Other defined and ill- defined diseases	M	4	-	1	-	1	-	-	1	2	3
	F	7	1	-	-	-	-	-	1	3	6
Motor vehicle accidents	M	-	-	-	-	1	-	-	-	1	-
	F	-	-	-	-	-	-	-	-	2	1
All Other accidents	M	-	-	-	1	-	-	-	-	-	1
	F	-	-	-	1	-	-	-	-	-	2
Suicide	M	-	-	-	-	-	-	-	1	-	-
	F	-	-	-	-	-	-	-	-	-	-
Total:- Males 239		5	2	2	1	3	2	5	26	60	61
ALL CAUSES:											
Females 285		8	1	-	1	-	1	4	9	24	71

INFANTILE MORTALITY

Deaths from stated causes at various ages under 1 year

	1st day	2-7 days	1-2 wks	2-3 wks	3-4 wks	Total under 1 mth.	1-3 mths	3-6 mths	6-9 mths	9-12 mths	Total under 1 year
Prematurity	1	1	-	-	-	2	-	-	-	-	2
Broncho-pneumonia	-	-	-	-	-	-	1	-	-	-	1
Congenital malformations	-	-	1	-	1	2	-	1	-	1	4
Intestinal obstruction	-	-	1	-	-	1	1	-	-	-	2
Congenital heart defects	1	-	1	1	-	3	-	-	-	-	3
Cerebral Haemorrhage	2	1	-	-	-	3	-	-	-	-	3
Haemorrhagic disease of the newborn	1	-	-	-	-	1	-	-	-	-	1
TOTAL	5	2	3	1	1	12	2	1	-	1	16

INFECTIOUS DISEASES

Years	0-1	1-4	5-14	15-24	25-44	45-64	64 & over	Total
Scarlet Fever	-	17	27	3	-	-	-	47
Whooping Cough	5	23	16	-	-	-	-	44
Measles	29	402	228	3	1	-	-	663
Dysenttery	2	3	10	-	1	-	-	16
Tuberculosis	-	-	-	-	2	4	1	7
Puerperal Pyrexia	-	-	-	-	1	-	-	1
	36	445	281	6	5 2	4	1	778

1965 could be classed as a measles year, for a larger number of cases arises every second year. Most cases occurred in the first quarter of the year.

Most cases of whooping cough occurred after the age of two years, and this must be an indication to give further encouragement to have a booster inoculation done in children at this age.

I feel that it is time that the list of notifiable diseases was revised, with some removed from the list, and diseases such as infective hepatitis which seems to be on the increase, and Brucellosis added.

TUBERCULOSIS.

It is interesting to note that only seven cases of tuberculosis were notified during the year and of these five were over 45 years of age. This disease so feared 20 years ago among the young, is now much less common in this age group, though it is presenting a problem in the age groups over 35.

It can also be seen in the Report of the Divisional Medical Officer, which is attached to this Report, that the number of persons on the tuberculosis register was reduced by 32, during 1965.

ABSTRACT OF ANNUAL FIGURES FROM REGISTER OF
TUBERCULOSIS CASES

	<u>M A L E S</u>		<u>F E M A L E S</u>		<u>Total</u>
	<u>Pulmonary</u>	<u>Non-Pulmonary</u>	<u>Pulmonary</u>	<u>Non-Pulmonary</u>	
Number on Register, 1st January, 1965	85	12	84	6	187
New notifications, 1965 	6	-	1	-	7
Restored to Register 	-	-	-	-	-
Cases brought to notice, otherwise than by formal notification, (inward transfers, un-notified cases from death returns) 	3	-	3	-	6
Removed from register, deaths, outward transfers, recovered ...	19	3	19	2	43
Number on Register, 31st Dec. 1965	75	9	69	4	157

TUBERCULOSIS

	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
Under 1 year ...	-	-	-	-	-	-	-	-
1 to 4 years ...	-	-	-	-	-	-	-	-
5 to 14 years ...	-	-	-	-	-	-	-	-
15 to 24 years	-	-	-	-	-	-	-	-
25 to 34 years	1	-	-	-	-	-	-	-
35 to 44 years	1	-	-	-	-	1	-	-
45 to 54 years	1	1	-	-	-	-	-	-
55 to 64 years	2	-	-	-	-	-	-	-
65 and upwards	1	-	-	-	-	-	-	-
Totals	6	1	-	-	-	1	-	-

CANCER DEATHS DURING 1965

Site of lesion	Sex and age periods									
	Under 24		25-44		45-54		55-64		65-74	
	M	F	M	F	M	F	M	F	M	F
Lung and Bronchus	...	-	-	-	3	1	5	-	15	-
Stomach	...	-	-	1	2	-	-	2	1	3
Breast	...	-	-	-	-	2	-	2	-	1
Uterus	...	-	-	-	-	-	-	-	-	-
Colon	...	-	-	-	2	-	-	-	8	-
Rectum	...	-	-	-	-	1	-	-	-	1
Others	...	-	1	3	1	2	1	3	-	5
TOTALS	...	-	1	4	8	6	6	7	24	10
									8	22
									47	49

Once again cancer of the lung accounted for the highest number of cancer deaths, and though this type of cancer is closely associated with cigarette smoking, there are no signs that this habit is becoming less popular. During the year 9 women died from cancer of the breast and 3 from cancer of the uterus. These deaths can largely be prevented, and I hope in future years to see these figures diminish.

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

Local Health Authority Services.

These are provided in accordance with the National Health Service Act by the Cheshire County Council, though there is a degree of local control by the Sale & Lynn Divisional Health Committee. A report on the work of these services is contained in the report of the Divisional Medical Officer.

Laboratory Service.

A very good service is provided by the Public Health Laboratory Service established at Withington Hospital. Specimens are collected daily from the Public Health Department in the Town Hall, by the Laboratory staff.

Hospital and Specialist Services.

(a) General Hospital Services.

The majority of cases attend Altrincham General Hospital, though beds are available at the Sale and Brooklands War Memorial Hospital

(b) Infectious Diseases.

Cases requiring strict isolation or hospital treatment are admitted to Monsall Hospital. Smallpox has a separate establishment at Ainsworth Hospital, Bury and transport there is provided by the Manchester Ambulance Service.

(c) Maternity Cases.

The majority of confinements in 1965 were in the Ashton Maternity Hospital or in maternity hospitals in Manchester. Home confinements are decreasing steadily as the popularity of 24 and 48 hour admissions to hospital increases.

(d) Veneral Diseases.

Treatment clinics are available as follows:-

Salford - St. Luke's Hospital.

Males:	Mon. & Wed.	10 a.m. to 12.30, 2 to 4.30 p.m.
	Tues. Thurs.	
	Fri.	10 a.m. to 12.30, 5 to 7 p.m.
	Sat.	10 a.m. to 12 noon.

Females:	Mon. & Thurs.	10 a.m. to 12.30.
	Tues. & Fri.	5 to 7 p.m.
	Wed.	2 to 4.30 p.m.
	Sat.	10 a.m. to 12 noon.

Salford - Hope Hospital, Salford 6.

Males	Mon.	5 to 7 p.m.
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Females	Mon.	5 to 7 p.m.
	Wed.	10 a.m. to 12 noon

Manchester - Royal Infirmary,

Males	Mon. & Wed.	5 to 7 p.m.
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Females	Tues.&Thurs.	5 to 7 p.m.
	Thurs. p.m.	By appointment only

Manchester Veneral Diseases Clinic - Duke Street.

Males	Mon.	10 a.m. to 12 noon. 2 p.m. to 4.30 p.m.
	Tues.Thurs.&	10 a.m. to 12.30 p.m. &
	Fri.	5 p.m. to 7 p.m.
	Wed.	All day.
	Sat.	10 a.m. to 12 noon.

Females	Mon. &	10. a.m. to 12.30 p.m.
	Thurs.	
	Tues & Fri.	5 p.m. to 7 p. m.
	Wed.	2 p.m. to 4.30 p.m.
	Sat.	10 a.m. to 12 noon.

(d) Accommodation for elderly and chronic sick.

I regret to say that the Manchester Region, like other areas suffers from a lack of this type of accommodation, and with the number of elderly increasing, and likely to go on increasing in the next few years, demands on this service will necessitate more hospital and local authority accommodation and a reappraisal of all services available for this age group.

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting my report for the period 1st January, 1965 to 31st December, 1965.

Sewage Works Operation

The Works Extension Scheme has been completed, and there has already been a considerable increase in the population draining to the Works since these extensions were planned.

The analytical results of regular sampling at the different stages of purification now show a good sewage treatment producing a final effluent discharge conforming to River Board standards.

The total volume of crude sewage given full treatment during the year 1965 amounted to 1,941,800,000 gallons, making an average daily flow of 5,320,000 gallons over this period.

Meteorological Station Records

Total Rainfall for 1965 - 37.46 ins. 179 days with measurable rainfall.

Total Sunshine for 1965 - 1,197 hours 9 minutes.

It was the wettest year since 1960 when 39.98 ins. in 188 days was recorded, and the sunniest since 1961 (1240 hours 15 minutes).

September with 6.76 ins. in 19 days, and December with 7.48 ins. in 24 days was the heaviest we have recorded at the Works for this period. This heavy rainfall caused some storm water flooding in the Clebelands Road area of the Town, also at the Sewage Works.

The longest spell of fine weather in the 1965 summer was for 13 days, 7th to 19th August, it was generally cool and wet.

There were 16 air frosts in January, 12 in February and 13 in March. Lowest temperature 18°F. Highest 80°F. November started a long cold and wet winter.

W.A. HODDER.

Sewage Works Engineer & Manager.

SMOKE CONTROL.

Clean Air.

On the 1st August 1965 the Smoke Control Order covering Area No. 5 became operative. This brought the total number of premises covered by Smoke Control Orders to 7,717, which represents about 43% of the total number of dwellings in the Borough. No. 5 area was the first to which the new Ministry regulations apply: these allow grants towards the cost of replacing coal burning fires with the more expensive types of appliances, such as underfloor draught fires, inset stoves, gas fires, and electric storage heaters and owners are now allowed a choice. It is interesting to note that in more than 50% of the cases gas appliances were chosen as replacements. This factor, together with the choice of electric fires, has reduced the total estimated cost for this Area from £77,000 to £50,000.

In February 1965 the Council made No. 6 Smoke Control Order: this covers a further 1,466 properties and the estimated cost in this case is £74,600. The Minister confirmed this Order in July 1965 and it becomes operative on the 1st August 1966. Over 400 premises in Area No. 6 had been converted by the end of 1965.

The survey of Area No. 7, comprising 1,294 properties, was commenced in July and 650 of these had been inspected by December 31st.

The Council gave further consideration to the Smoke Control Programme and defined 6 more Smoke Control Areas covering the remainder of the Borough. It is their intention to complete one area per year.

During 1965 the two Smoke Control Inspectors in my Department made about 2,500 visits to premises.

R.B. BUTTERWORTH.

Borough Engineer & Surveyor.

Mr. Mayor, Ladies and Gentlemen:

I have pleasure in presenting my report for the period
1st January, 1965 to 31st December, 1965.

Sale (Brooklands) Cemetery.

Area

Used	15 $\frac{1}{2}$ acres
Unused	1 acre
Under Development	1 acre
Non-Burial Zone	$\frac{1}{2}$ acre
	<hr/>
	18 acres
	<hr/>

Total number of Interments for the above period - 203

It is noted at this juncture that the development of 1 Acre of unused Further Extension Land is in progress, which will provide an additional - 1,000 New Grave Spaces, to be known as 'General' or otherwise un-consecrated Ground, as agreed in principle by the Cemetery Committee so that Burial Ground will be available for the use of the New Manchester Overspill - of anticipated varied religious Persuasions - and the Roman Catholics of this Borough whose demands are not related to their present allocation of Burial Ground, which reflects and determines the 'life' of the existing Cemetery to say 15 years.

It is held that this additional un-consecrated Burial Ground - will adjust the difference in the Estimated 'life' of the principle Denominations - and the 'life' of the Cemetery as a whole, be equated to say 45 years.

It is also possible, that in the future, now that Cremation is approved by Roman Catholics as a means of Disposal of their Dead - although at the present time is not widely accepted - there could be a decrease in the demand for inhumation.

Disposal of the Dead by Cremation now accounts for 44.4% of the total Deaths in Great Britain, as at 31st December, 1965, and shows an increase of only 1.2% over the previous year, but reflects a decrease in the 2% increase maintained in previous years.

Salé Public Mortuary

Admitted - under the jurisdiction and order of H. M. Coroner	44
Number of Post Mortems held	43
Number of Examinations without Post Mortems	1

The present Mortuary was opened on the 13th September, 1953, and replaced the old Public Mortuary, situated in the extreme North East corner of the Old Part of the Cemetery and had been in use since about 1878 period.

The Mortuary which is equipped with a Refrigerator and other incidental equipment, provides sanitary and hygienic facilities for the above mentioned purpose.

It is also used as a conditioning room for bodies received, pending transfer to the Rest Chapel.

The whole of the Interior - including all Equipment etc., was re-decorated in November, 1965, and is maintained by selected members of the Cemetery Staff - assistance is given to the County Police as and when requested.

Public Health Service

Since 7th November, 1960, the Council have operated a Service known as Conditioning Room (otherwise Refrigerator Facilities) to all residents of the Borough and also non-residents in need of assistance with pre-disposal arrangements, when a death of a relative occurs in the household, or perhaps in a local Nursing Home or Old Folk's Home, and provides sanitary facilities until such time as final disposal arrangements can be completed.

For this Service the Council charge a fee of

Non-Residents	£1. 0. 0.)	for any period.
Residents	10. 0.)	

This Service is unique in its purpose and is without precedent, for as far as can be ascertained, no other municipality in the country provides such a comprehensive service.

The Non-Conformist Chapel is now used and known as the
Chapel of Rest.

<u>Total Number received</u>	<u>134</u>
Non-Residents	<u>102</u>
Residents	<u>32</u>

Comparing the numbers received it would appear that little
support or advantage is taken of this essential Service by Sale
residents.

G.W. NICHOLAS.

Cemetery Superintendent & Registrar.

REFUSE COLLECTION.

The fleet of vehicles for refuse collection consists of eight fore and aft tipping vehicles and a Karrier Ramillies continuous loading vehicle, which was put into use on the 1st December, '65. It is obvious that due to the change in the character of refuse and the increased bulk, larger vehicles of the continuous loading type are going to be the more economical in the future.

Difficulties in maintaining an adequate service in refuse collection intensified during the year, recruitment of labour for this class of work is becoming even more difficult.

Sickness amongst the personnel also seriously affected the service and many complaints were received.

PRIORY TIP

The land at the Priory Tip is now nearly filled, and it is expected that tipping operations will have to be transferred to the site at Hawthorn Lane during 1966.

PROPOSED INCINERATOR

The Committee which consists of representatives from Sale, Altrincham, Bucklow, Hale and Bowdon after thoroughly investigating modern methods of refuse disposal decided to recommend that a 'Direct' incinerator appears to be the most suitable method of disposal to serve the five authorities.

With this type of incinerator there is no pre-sorting of refuse, and it is burnt at a much higher temperature than in a conventional plant.

The advantages are that less man power is needed to operate such a plant, and that there are less tailings, (ash and clinker) to be disposed of.

PETROLEUM LICENCES.

Forty three licences to store petroleum in underground tanks were issued during the year. The total storage capacity of the tanks is 207,200 gallons.

Five licences for the storage of petroleum in drums, cans etc., were also issued. The total amount stored in this manner is 640 gallons.

All new installations of underground tanks are checked and pressure tested before they are put into use and periodic visits are made to all storage premises to ensure the licence conditions and Regulations are being complied with.

HACKNEY CARRIAGE LICENCES

During the year 40 Hackney Carriage Licences to ply for hire were issued, and 41 Licences were issued to Hackney Carriage Drivers.

PUBLIC HEALTH INSPECTION OF THE AREA

INSPECTIONS MADE DURING THE YEAR

Inspections under the Housing Act, 1964	118
Inspections under the Public Health Acts and other Housing Legislation	5243
Re-inspections	1619
Houses in Multiple Occupation	452
Drainage Inspections	351
Factory Act Inspections	46
Milk and Dairy Regulations Inspections	42
Food and Drugs Act Inspections	924
Slaughterhouse visits for Meat Inspection	66
Prevention of Damage by Pests Act Inspections	561
Petroleum Installation Inspections	100
Infectious Disease Visits	635
Offices, Shops and Railway Premises Act, 1963	136
Miscellaneous	712
Pet Animals Act Inspections	10
Letters and Informal Notices	50
Statutory Notices served	28
Complied with by Owners	22
Notices served under the Cheshire County Council Act, Section 99	4
Work carried out by Local Authority in default	2

WORK CARRIED OUT DURING THE YEAR
UNDER THE PUBLIC HEALTH AND HOUSING ACTS

Defective roofs	38
Defective gutters	31
Defective rainwater fall pipes	9
Defective soil pipes	3
Defective sink waste pipes	3
Defective floors	10
Defective firegrates	9
Defective yard surfaces	6
Defective yard walls	2
Defective baths	2
Defective plaster	56
Defective pointing and brickwork	22
Defective windows and doors	51
Defective chimneys	7
Defective watercloset compartments	7
Defective waterclosets	8
Defective drains	10
Choked drains	157
Dampness remedied	18
New sink provided	1
Dustbins renewed	543

RATS AND MICE.

During the year 258 minor cases of rat infestation and 37 cases of mice infestation were investigated.

Treatment of the sewers is carried out twice yearly, usually in the Spring and Autumn.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Registrations and General Inspections.

Offices	-	131
Retail shops	-	315
Wholesale shops, warehouses	-	8
Catering establishments open to the public, canteens	-	30
Fuel storage depots	-	2
		<hr/>
Total number of registered premises at end of year.		486
		<hr/>

Analysis of persons employed in registered premises by workplace.

<u>Class of workplace</u>	<u>No. of persons employed</u>	
	<u>Males</u>	<u>Females</u>
Offices	679	415
Retail shops	492	910
Wholesale departments, warehouses	51	26
Catering establishments open to the public	139	234
Canteens	-	-
Fuel storage depots	16	-
		<hr/>
Total	2962	
		<hr/>
Total Males	1377	
Total Females		1585
		<hr/>

ACCIDENTS.

Five non-fatal accidents were reported during the year.
All were of a minor nature

two were falls on wet floors
one was a foot injury due to goods falling whilst
being carried.
one a pulled muscle whilst loading a vehicle.
one (hand injury) which was reported as sustained through
closing a refrigerator door, was found on
investigation to have been caused by another
person having struck the injured person with a
metal food tray.

Factories and Workshops.

1. Inspection of Factories, workshops and workplaces, including inspections made by the Public Health Inspector:-

	Inspections	Notices	Occupiers prosecuted
Factories with mechanical power	67	-	-
Factories without mechanical power	10	-	-
Other premises under the Act, (including works of building and engineering construction, but not including outworkers' premises	16	-	-
Total	93	-	-

2. Defects found:-

	Number of defects			Number of defects in respect of which prosecutions were instituted
	Found	Remedied	Referred to Inspector	
Want of cleanliness (S.1)	-	-	-	-
Overcrowding (S.2)	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-
Sanitary conveniences:-				
Insufficient, unsuitable or defective	3	3	-	-
Not separate for sexes	-	-	-	-
Other offences (not including offences under Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Orders, 1921, and re-enacted in the 3rd Schedule to the Factories Act, 1937)				
Total	3	3	-	-

INSPECTION AND SUPERVISION OF FOOD.

Unsound Food

The following food has been surrendered during the year as being unfit for human consumption:-

Frozen Food	994 packets
Chickens	52 also 1 tin
Pies	33
Ham	2 tins also 339 lbs
Bacon	25 lbs
Tongue	102 lbs also 17 tins
Chopped Pork	2 lbs
Pork Loin	14 lbs
Luncheon Meat	59 $\frac{1}{2}$ lbs also 2 tins
Meat	30 tins
Meat	380 lbs
Sausage	68 lbs
Corned Beef	26 $\frac{3}{4}$ lbs also 2 tins
Fish	26 tins
Curry	2 tins
Soup	4 tins
Butter	10 $\frac{1}{2}$ lbs
Cream	2 tins
Vegetables	95 tins
Fruit	282 tins
Fruit Juice	8 tins
Pie Filling	3 tins
Jam	4 tins
Asparagus	1 tin
Tomatoes	33 tins
Milk	46 tins
Puddings	18
Marzipan	3 packets
Baby Food	5 tins
Baked Beans	6 tins

MEAT INSPECTION.

Heifers	8
Sheep	80
Pigs	12

Condemnations

N I L

FOOD AND DRUGS ACT, 1955

During the year 101 samples were examined under the Food and Drugs Act, 1955. Details of these are given in the following tables.

Samples	No.Examined	No.Adulterated or irregular	% Adulteration
<u>FOOD</u>			
Bread	3	1	33.3
Cream	1	-	-
Fat, (other than butter or margarine)	3	-	-
Fish Products, canned	12	1	8.3
Fruit - crystallised	3	2	66.6
Fruit - fresh	2	-	-
Fruit - juice	2	-	-
Meat products - canned	9	2	22.2
" " - pies	1	1	100.0
" " - sausages	2	2	100.0
" " - others	1	1	100.0
Milk	2	-	-
Milk (for compositional analysis)	8	-	-
Milk - evaporated	1	-	-
Milk products	2	-	-
Nut and Nut products	5	2	40.0
Pickles	1	1	100.0
Preserves	1	-	-
Puddings	2	2	100.0
Soft Drinks	10	1	10.0
Soups	1	1	100.0
Spices - condiments & herbs	1	-	-
Tea	4	-	-
Vegetable Products - fresh	8	-	-
Vegetable Products - juice	1	-	-
 TOTAL FOODS	 86	 17	 19.8

Sample	No.Examined	No.Adulterated or irregular	% Adulteration
<u>DRUGS</u>			
Achromycin Capusules	1	-	-
Cough Mixture	1	-	-
Esidrex Tablets	1	-	-
Fennings Fever Mix	1	-	100.0
Fennings Sulphur Powder	1	-	-
Ferric-Chloride Gargle	1	-	-
Ferrous Sulphate			
Compound Tablets, B.P.C.	1	-	-
Formula 21	1	-	-
Formalin Solution B.P.	1	-	-
Fulcin Tablets	1	-	-
Fynnon Salts	1	-	-
Neomycin Tablets B.P.	1	-	-
Parrish's Food	1	-	-
Perphenazine Tablets	1	-	-
Physeptone Tablets	1	-	-
TOTAL DRUGS	15	1	6.7
TOTAL FOOD AND DRUGS	101	18	17.8

MILK

The average composition of the eight milk samples is shown below, the corresponding figures for the previous four years being given for comparison.

	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>Minimum</u> <u>reauirements.</u>
Fat %	3.60	3.64	3.54	3.54	3.66	3.00
Non-fatty solids %	8.68	8.70	8.75	8.85	8.79	8.50
Total solids %	12.28	12.34	12.29	12.39	12.45	11.50

The samples found to be adulterated or otherwise irregular, are listed in the following table:

Article	Nature of Adulteration or Irregularity	Observations
Cream of Chicken Soup, (Complaint)	The can contained 'rusty' water instead of soup.	Legal Proceedings taken. Plea of Guilty. Unconditional discharge on payment of costs.
Portion of Sausage, (complaint)	Contaminated with a patch of deep blue dye and cotton fibres.	Complainant notified. No further action.
Meat, (complaint)	The meat became coloured a vivid purple on cooking. This was found to be due to the presence of fragments of indelible pencil.	Complainant notified.
Pork Luncheon Meat, (Complaint)	The meat was contaminated with numerous particles of solder.	Stock withdrawn from sale. Manufacturer notified.
Meat Pie, (Complaint).	Badly affected with mould growth.	Legal Proceedings taken, Plea of Guilty, Sale Court, 6th July. Fined £25. Analyst's fee £3.3s.
American Hamburgers with gravy.	Meat content only 36%. Standard of 60% suggested.	Manufacturer's informed.
Winberry Pie	Portion of a beetle had been in the pie.	The baker of the pie brought in the canner of the winberry filling, but this case was dismissed. The case against the baker was proved. Fine £20 plus £10.11s.6d. expenses.

Article	Nature of Adulteration or Irregularity	Observation
Creamed Rice	Contained particles of grit.	Canners notified.
Marzipan)	Contaminated with blue green foreign matter, similar to the dye used to stamp the number on the cellophane wrapper.	Packers notified, Stamping machine corrected.
Marzipan)		
Sardines (canned)	Contained a greenbottle.	No further action.
Fernings Fever Mix	The label on the bottle declared 1.53% v/v nitric acid. Actual proportion nitric acid B.P.C. present was 2.10% v/v	Manufacturers notified. Further stocks checked and found to be satisfactory.
Sponge pudding with Apples, (complaint)	The pudding was affected by a greenish mould, identified as belonging to the aspergillus group.	Sale Magistrates court 19.10.65. 'Guilty' plea £20 fine plus £8.8s.-d. costs.
Individual Fruit Pie. (complaint)	Thoroughly embedded in the base of the pie, were innumerable particles of charred organic matter.	Bakers notified.
Mouldy Black Puddings, (Complaint)	Badly affected with mould of penicillium species	Sale Magistrates Court, 19.10.65. 'Guilty' plea. Fined £10.0.0d. plus £7.7s.-d. costs.

Article	Nature of Adulteration or Irregularity.	Observation
Cocktail Onions	Labelling irregularity - size of print of list of ingredients extremely small.	Packers notified. Label to be amended.
Dinner cob (complaint)	Contaminated with grey material, found to be tiny particles of aluminium.	Baker notified. Premises inspected.
Bitter Lemon Drink	The height of the letters in the declaration, 'contains sugar and permitted artificial sweetners', was less than the required height of 1/12 of an inch.	Packers informed.

PRESERVATIVES

Twenty five samples were examined for perservatives. They comprised two creams, two fruit juice, one lemon cheese, two marzipan, eight milk, nine soft drinks and one tomato juice. All were satisfactory.

MISCELLANEOUS

One dirty bottle was submitted and the foreign matter was found to consist essentially of charred milk.

FOOD SAMPLING

During the year a scheme was introduced by the Public Analyst for co-ordinating sampling in the areas of Eccles, Sale, Stretford, Urmston and Worsley. The object of the scheme is to ensure adequate coverage of different types of food articles, whilst at the same time avoiding unnecessary repetition.

HOUSING

During 1965 6 Corporation houses were completed, bringing the total number of dwellings owned by the Corporation to 2,356.

RENT ACT, 1957.

During the year four applications have been received from tenants for Certificates of Disrepair. Four Notices of Proposal to Issue a Certificate of Disrepair were served on owners and in two cases undertakings were received that the work would be carried out. One Certificate of Disrepair was issued.

IMPROVEMENT AREAS

During the year a survey was made of the older dwelling houses in the Borough, from which it was ascertained that there are about 1550 houses with external waterclosets and 893 without bathrooms.

Subsequently the Council declared two areas, viz:

- (1) Conway Road, and
- (2) Elm Grove, Florence Street,
Gordon Avenue, Ventnor Avenue
and Windsor Avenue,

to be Improvement Areas under the Housing Act, 1964.

It is intended that these two areas should be the commencement of a programme to improve as many as possible of the houses in the Borough which are lacking in 'Standard Amenities'.

CHESHIRE COUNTY COUNCIL
SALE and LYMM DIVISIONAL HEALTH COMMITTEE

ANNUAL REPORT OF THE
DIVISIONAL MEDICAL OFFICER
FOR THE YEAR
1965

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting the annual report of the work carried out in the Sale and Lymm division during the year 1965.

This is my first annual report for I succeeded Dr. E. H. Gordon in August 1965 when he moved to the Altrincham division and I would like to thank him for leaving an efficient and orderly department and helping me in every way to settle down.

We were fortunate in Sale to have 3 purpose built clinics established and working and one which was nearing completion at the end of the year and is now at the time of writing this report a busy, well attended centre. The clinic premises in Lymm are less satisfactory as the one at Eagle Brow is a converted public house and the one at Heatley was held in the Women's Institute hut. Plans are already being made to build new clinic premises nearer the centre of Lymm village and the clinic at Heatley is now held in the Methodist Church where the accommodation is better than the Women's Institute hut across the road. The decision to move the clinic was taken with reluctance for the members of the institute had always taken a keen interest in the work of the clinic and had helped in many ways. The division is well served by women's voluntary organisations and voluntary help in the clinics has given a valuable service for which the staff in the division is very grateful.

At the end of the year plans were being made to hold a clinic for taking cervical smears to detect the onset of cancer of the neck of the womb; after the initial rush of requests have been dealt with consideration will need to be given as to the means of encouraging all women (especially those in priority groups) to have this simple and painless check. The number of tests done in this clinic is limited by laboratory facilities and as these expand the service in the division will follow suit. Cervical smears are also done at the Family Planning Clinic which holds a busy weekly session at Chapel Road clinic, except during the month of August.

The county council is keen to establish a club for handicapped persons in all areas and in 1966 I shall be assessing the need for such a club or other facilities in the division. The county council is also anxious to start Health Advisory Clinics for the elderly in all areas and though this division has adequate clinic facilities and several well attended clubs for elderly persons which could encourage persons to attend such clinics the project has never started due to lack of medical staff to carry out these examinations for general practitioners in the area are already overworked and doctors available for part time work have more interest and experience in paediatrics than geriatrics.

During the last few months of the year the onset of colder weather heralded a crisis in geriatric accommodation in both hospital and welfare homes. I feel this could be avoided to some extent by closer supervision of the elderly in the community and improving the heating arrangements in their homes.

An interesting addition to the report this year is a summary of the work done by the Mental Welfare Service which has been compiled by the Area Mental Welfare Officer. This service though based in Washway Road, Sale covers a much larger area than the division.

Finally I would like to thank you Mr. Chairman and the members of the Committee for the consideration shown to me in the first few months after taking up my post and also to thank Mr. Bertram Finch, Clerk to the Divisional Health Committee and Mr. W. Willson, Chief Clerk in the Divisional Health Department for all their help and guidance.

I remain,

Your obedient Servant

R. STALKER
Divisional Medical Officer.

SALE AND LYNN DIVISIONAL HEALTH COMMITTEE

Chairman

Councillor G. Russell

Deputy Chairman

Councillor G. L. Lythgoe

Representing Cheshire County Council

County Alderman G. Astbury, J.P.
County Alderman F. McBirnie
County Alderman F. D. Gee

County Councillor Mrs. J. Harries
County Councillor D. Middleton
County Councillor E. A. Wright, J.P.

Representing Sale Borough Council

Alderman H.H. Cunliffe
Alderman Mrs. W. M. Phillips, J.P., M.A.
Councillor R. P. Bannister LL.B.
Councillor F. S. Laughton, J.P.
Councillor R. Mee

Councillor E. P. Mellor
Councillor K. Orton
Councillor W. D. Penfold, M.B.E.
Councillor G. Russell
Councillor V. S. Webb

Representing Lynn Urban District Council

Councillor R. E. Gregory

Councillor G. L. Lythgoe

Co-opted Members

S. N. Duguid Esq., J.P., B.Sc.
Mrs. D. Impe
Mrs. D. King
Mrs. G. Harding Stourton

P. S. Morrison Esq., J.P., F.A.L.P.A.
Dr. D. W. Norton
Mrs. M. Bowcock
J. D. Jackson Esq., B.Sc.

Clerk to the Committee

Mr. Bertram Finch

DIVISIONAL HEALTH OFFICE STAFF

Divisional Medical Officer

Dr. E. H. Gordon, M.D., D.P.H. to 30.6.65
Dr. R. Stalker L.B., Ch.B., D.P.H. from 16.8.65

Chief Clerk

Mr. W. Willson

Clerical Staff

Miss W. England
Mrs. A. R. Hughes
Miss M. Inglis to 31st 3.65
Miss P. Gratrix from 29.11.65
Mrs. M. Nevill (temporary, part-time)

Assistant County Medical Officers

Dr. A. English (Sale)
Dr. B. Jones (Lymm)

County Dental Surgeons - Sale

Mrs. R. H. Owen
Mrs. B. Clarkson

- Lymm

Mr. T. P. Dykes

Ophthalmologist -

Dr. A. K. Mitra

County Consultant Psychiatrist

Dr. H. Craig

Educational Psychologist

Mrs. M. Lee

Psychiatric Social Worker

Mrs. E. Howitt

Health Visitors - Chapel Road, Sale

Mrs. M. Holmes
Mrs. E. Heywood
Mrs. J. Fell

- Meadway, Sale

Miss E. Cottrell
Miss J. L. Vine

- Bodmin Road, Sale

Miss A. Yates
Mrs. S. J. Powell
Mrs. R. E. Shepherd
Miss E. McSweeney (left)

- 29 Eagle Brow, Lymm

Mrs. J. V. Sasson
Mrs. A. Harrison

District Nurses - Sale

Miss B. Kitchen
Mrs. S. Bruce
Mrs. E. Hedgman
Miss B. J. Rylatt (left)
Mrs. V. C. Humber
Miss I. Johnson
Mrs. R. Adams (left)

- Lymm

Mrs. A. B. James
Mrs. G. Shaw
Mrs. M. Leonard (left)

Midwives - Sale

Mrs. H. N. McSorley
Mrs. G. Thomson

- Lymm

Miss J. Pike
Mrs. Brown (left)

Clinic Nurse - Sale

Mrs. G. Hall

Day Nursery - Matron
- Deputy Matron

Mrs. C. de Patoul
Miss R. Jones

Domestic Help Supervisor

Mrs. M. Hooley

CARE OF MOTHERS AND YOUNG CHILDREN

(a) Ante-natal Clinics

Attendances at these clinics have shown a steady decline over the past 4 years. Women attending the clinics are usually having their second, third or fourth baby and wish to have a home confinement. Relaxation classes are held by a physiotherapist. More than 70% of babies born to Sale residents are born in hospital and Ashton-on-Mersey maternity hospital runs its own ante-natal clinics and relaxation classes.

Post-natal examinations are usually done by the family doctor.

	<u>New Cases</u>	<u>Total Attendances</u>
Ante-natal	135	616
Dental - pre-natal	5	14
- nursing mothers	29	63
Dentures supplied		10

(b) Infant Welfare Clinics

These clinics continue to be well attended and prove to be of inestimable value particularly to the mother with her first baby. Health visitors test all babies for the presence of phenylketonuria and if this defect is discovered, treatment by diet can then be commenced to prevent the child becoming severely subnormal. Though the possibility of finding phenylketonuria is likely to arise only about once in 6 - 7 years in the division, the test is simple and cheap and is worthwhile if it prevents mental defect in a child.

Babies are also screened for hearing defects at 8 - 9 months by health visitors.

The new cases attending the clinics are fewer than in 1964 and the attendance figures for children under two years of age are less though the clinic at Sale Moor shows a steady increase. With the increased housing development at Lymm a close watch is being kept on the attendance figures at Heatley clinic in 1966.

There has been an increased attendance at toddlers' clinics where young children are examined, stages of development noted and minor defects corrected. Need for special schooling can also be assessed at this clinic. As 15 per cent of school entrants have some physical defect promotion of health in the toddler is an important function of these clinics.

<u>Clinic Attendances</u>	<u>New Cases</u>	<u>0-1</u>	<u>1-2</u>	<u>2-5</u>
Sale - Chapel Road	396	4564	538	352
- Sale Moor	218	2614	413	127
- Meadway	212	2430	375	220
- Bodmin Road	240	2251	406	284
Lymm - Eagle Brow	160	1574	292	288
- Heatley	38	498	104	39
	<u>1264</u>	<u>13931</u>	<u>2128</u>	<u>1310</u>

(c) Specialist Clinics

An ophthalmologist attends weekly at Chapel Road, Lymm and Meadway where visual defects, particularly squints, can have early treatment.

All clinics with the exception of Sale Moor have well equipped dental suites but the new clinic under construction at Sale Moor will also have this facility. Dental decay in young children shows no signs of improvement and though the Borough Council and the Urban District Council have wisely supported fluoridation of the public water supplies, only Lymm is likely to have the water supply fluoridated in the next few years. Sale receives water from Manchester Corporation who have not yet approved of this measure.

Attendances by children under 5 years of age

	<u>New Cases</u>	<u>Total Attendances</u>
Ophthalmic - Sale (Chapel Road)	22	42
- Sale (Meadway)	1	4
- Lymm	21	37
Dental	123	220

(d) Sale of Welfare Foods

A limited range of proprietary infant foods is sold at Chapel Road, Sale and Eagle Brow, Lymm by voluntary committees. At other clinics these are sold by Divisional Office staff and the amount sold by the staff is given below.

Stock bought	£2758. 17. 5d. (1964 - £2335. 1. 5.)
Stock sold	£3015. 11. 4d. (1964 - £2563. 11. 3.)

Ministry Welfare Foods are also sold at all baby clinics in addition to the Divisional Health Office in Sale and the council offices in Lymm though the amount sold in the council offices in Lymm is so small that it isn't worth all the administrative effort. All Ministry Welfare Foods have had increased sales this year except vitamin tablets. Contrary to expectation bottles of orange juice have increased sales by nearly 10%.

National Dried Milk	9742 tins
Cod Liver Oil	1301 bottles
Vitamin Tablets	1963 packets
Orange Juice	22162 bottles
Cash received	£3099. 2. 8d.

DAY NURSERY

We are fortunate to have a day nursery in the division for it enables mothers who have to go out to work to do so knowing their young children are being well cared for. It is useful also in helping children with mild behaviour problems and in some cases physical disabilities. There are also 5 private day nurseries in Sale; two of these cater for children in the mornings only. The other three which can take a total of 77 children are open all day.

The county day nursery building has long outlived its expected life and needs fairly extensive alterations particularly to the heating and it is hoped that in the financial year 1966 - 67 these alterations will be done and enable it to carry on satisfactorily until a new one is provided. The day nursery continues to have two student nursery nurses who are taking the 2 year course for the N.N.E.B. certificate.

Figures for attendance are increased from last year, but this is due to a lesser incidence of infectious disease.

Number on register 1st January, 1965	-	40
Number admitted during the year	-	65
Number left during the year	-	74
Number on register 31st December, 1965	-	31
Average daily attendance	-	26.6

MIDWIFERY SERVICE

The figures for the midwifery service show that the number of babies born at home in Sale and Lymm are getting fewer each year and a great many cases attended by the district midwife are early hospital discharges. This pattern of delivery in hospital and early discharge looks like continuing for several years.

The midwives are professionally controlled by the County Medical Officer but the Divisional Health Committee is responsible for maintaining their accommodation. The Divisional Health Office also acts as a centre for the reception and distribution of messages.

	<u>Sale</u>	<u>Lymm</u>
Cases attended	386	64
Early hospital discharges included above	273	22

HOME NURSING SERVICE

This valuable service has had an increased load of work in 1965, for not only have the number of visits increased but the type of work is changing. The increase in the older members of the community means more nursing at home, some old people depending on the services of the district nurse for a bath. Geriatric nursing is heavy work and demands for this service will probably increase steadily for the next few years.

One of the district nurses in Lymm lives in a house owned by the county council. Others live in their own homes or in accommodation rented by the county council from the district councils. County cars are provided where necessary and maintained by the Divisional Health Committee. In order to save the time of the general practitioners in Sale, messages are received by the Divisional Office, sorted and passed to the appropriate nurses each mid-day.

	<u>Sale</u>	<u>Lymm</u>
Cases attended	547	337
Total visits	10067	6485

VACCINATION AND IMMUNISATION

The immunisation and vaccination programme for children in Cheshire is one recommended by the Ministry of Health and is as follows:-

- (a) 3 - 6 months - three doses of triple antigen (diphtheria, whooping cough and tetanus) at intervals of 4 - 6 weeks between each dose.
- (b) 7 - 11 months - three doses of oral poliomyelitis vaccine with an interval of 4 - 8 weeks between each dose.
- (c) During second year vaccination against smallpox.
- (d) Booster doses against poliomyelitis, diphtheria and tetanus at school entry.
- (e) 8 - 12 years --- Revaccination against smallpox and booster dose of diphtheria and tetanus prophylactic.
- (f) 12 - 14 years - B.C.G. vaccination against tuberculosis if required.

During the year an outbreak of poliomyelitis in Blackburn again stressed the need to maintain a high level of immunity in the population and those who have been vaccinated against the disease should in the light of present day knowledge have a booster dose every 5 years. The vaccine is taken orally and should not be a deterrent to seeking a high level of protection. At the end of the year the Ministry were considering the administration of oral poliomyelitis vaccine at the same time as the triple antigen. This would simplify the procedure considerably.

Vaccination and immunisation clinics are held in Chapel Road clinic and Bodmin Road clinic in Sale and at the Eagle Brow clinic in Lymm. General practitioners in the division are conscientious in giving vaccinations and immunisations and a large percentage of the prophylactics are administered by them. The figures show a slight increase from 1964.

SMALLPOX

DIPHTHERIA

WHOOPIING COUGH

TETANUS

(a) Sale (b) Lymm	Vaccination		Re- Vacc.		Primary		Booster		Primary		Booster		Primary		Booster	
	a.	b.	a.	b.	a.	b.	a.	b.	a.	b.	a.	b.	a.	b.	a.	b.
Pre-School children	617	87	7	-	1101	145	226	8	1067	145	161	-	1101	145	228	-
School children	6	-	28	2	10	-	463	29	3	37	110	-	15	-	464	37
Adults	8	-	52	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	631	87	87	2	1111	145	689	37	1070	182	271	-	1116	145	692	37

POLIOMYELITIS VACCINATION

	<u>Sale</u>	<u>Lymm</u>
Primary immunisation completed	1471	206
Reinforcing doses given	1673	82

PREVENTION OF ILLNESS, CARE AND AFTER CARE

The number of cases on the tuberculosis register has decreased this year by 32. This is largely due to the number of patients now considered cured after a lengthy surveillance. New notifications were reduced by almost a half, the ages of the new cases being 31, 41, 48, 54, 60, 64 and 72.

(a) Sale (b) Lymm		MALES		FEMALES		TOTAL
		Pulm.	Non-Pulm.	Pulm.	Non-Pulm.	
No. of cases at 1st Jan.	(a)	85	12	84	6	187
	(b)	18	3	16	-	37
New Notifications	(a)	6	-	1	-	7
	(b)	-	-	-	-	-
Restored to Register	(a)	-	-	-	-	-
	(b)	-	-	-	-	-
Transferred from other districts	(a)	3	-	3	-	6
	(b)	-	-	1	-	1
Removed from register	(a)	19	3	19	2	43
	(b)	2	-	1	-	3
No. of cases at 31st December.	(a)	75	9	69	4	157
	(b)	16	3	16	-	35

Analysis of Removals from Register

(a) Sale		MALES		FEMALES		
(b) Lymm		Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	Total
Recovered	(a)	12	2	14	2	30
	(b)	2	-	1	-	3
Died	(a)	-	-	1	-	1
	(b)	-	-	-	-	-
Left District	(a)	4	-	2	-	6
	(b)	-	-	-	-	-
Diagnosis not confirmed or not requiring further treatment	(a)	1	-	1	-	2
	(b)	-	-	-	-	-
Lost sight of	(a)	2	1	1	-	4
	(b)	-	-	-	-	-
Total	(a)	19	3	19	2	43
	(b)	2	-	1	-	3

B.C.G. Vaccination of Schoolchildren

The vaccination against tuberculosis is offered to all children in this division at the age of 12 - 13 years. Those children positive to the test are referred to the chest clinic for X-ray.

No. of children tested - 572
 No. of positive results - 7
 No. of negative results - 527
 No. given B.C.G. vaccine - 527

Revaccination

No. of children tested - 1157
 No. of positive results - 771
 No. of negative results - 271
 No. revaccinated - 271

CHIROPODY SERVICE

This service has also increased work this year. Chiropody is carried out by private practitioners either in their surgery or in the patient's home in an endeavour to keep elderly persons ambulant and thus more independent. Depending on income, the County Council pay the whole or half the cost of treatment.

PLACE OF TREATMENT	OVER 65		PHYSICALLY HANDICAPPED	
	No. of Patients	No. of Treatments	No. of Patients	No. of Treatments
Surgery	332	2110	-	-
Home of patient	216	1265	10	51

No. of cases in which County Council paid full fees - 495

No. of cases in which County Council paid part fees - 63

LOAN OF EQUIPMENT

The following equipment was loaned to persons for use in their homes. Incontinence pads are also available from the Divisional Health Department free of charge when required for nursing patients at home and the need for the "foul laundry" service is thus much less.

<u>Type of Equipment</u>	<u>Number loaned</u>
Air Rings	17
Back Rests	15
Bed Cradles	6
Bed Pans	27
Commodes	25
Crutches	2
Feeding Cups	1
Invalid Chairs	22
Mack Sheets	7
Urinals	7
Walking Sticks	4
Bed hoists	10
Bath Aid	1
Walking Aids	5
Beds (hospital)	3
Air bed	1

DOMESTIC HELP SERVICE

This is a most valuable service which is mainly used by the elderly. Home helps do many of the chores that older people are unable to do thus helping them to live comfortably in their own home. Many elderly persons live in houses which are far too large for their needs and difficult to manage but are naturally reluctant to leave their familiar surroundings. The home help's work is usually arduous and the pay can often be bettered locally for similar work but they enjoy their work and get a great deal of satisfaction from doing a worthwhile job. Due to a shortage of home helps several needy cases could perhaps have used a little more help, but by improving the conditions and mobility of the service the County Council hopes to improve recruitment of women and the amount of help given.

The amount of help given has increased from 1964 and I feel safe in forecasting a steady increase in demand for this service.

No. of Home Helps - full time	NIL
- part time	33
No. of cases helped	311
No. of hours of service given	20652
No. of maternity cases	60
No. of old people helped	213
No. of cases of sudden illness	37
No. of mentally disordered cases	1

AMBULANCE SERVICE

The ambulance service for the area is based at Broadheath in Altrincham and during the year committee members have felt that when an ambulance is needed urgently delays will occur due to the density of traffic on Washway Road. It has however been pointed out that ambulances are constantly passing through Sale and are radio controlled, and the average time taken to answer an emergency call is in the region of 10 minutes from the receipt of the call to the ambulance arriving on the scene. I feel it would be impracticable and costly to station an ambulance in Sale even for limited periods during the day.

HEALTH EDUCATION

This is one of the most important functions of the County Health services and to be successful can best be done by instruction of small groups or in the home. Health visitors give instruction in the home and in the clinics and have arranged eye-catching displays during the year on different subjects, such as infant feeding, safe toys and infants' and children's clothing. The staff of the health department have the opportunity to give instruction on health education when invited to give talks to different organisations in the area.

HANDICAPPED PERSONS

(a) Holidays

The local health authority can send persons for a convalescent holiday if it is considered necessary, and pay all or part of the cost. 9 persons including 4 handicapped were sent from this division to convalescent homes run by voluntary organisations during the year.

(b) Car Badges

These were issued to 14 persons during the year.

(c) Adaptations to premises

Very often simple adaptations to the home of a handicapped person can enable them to live more independently. Sometimes adaptations necessitate widening doors and more complicated structural work. Four persons during the year received financial help towards the cost of alterations to their home.

MENTAL HEALTH SERVICE

The following account of the County Mental Health Services within the Sale, Altrincham and Knutsford Area is by the kind permission of the County Medical Officer of Health.

The Local Authority Mental Health Service is under the control of the County Health Committee through its Mental Health Sub-Committee.

Mental Welfare Officers, who are the field workers in this service, cover the area, each under the direction of the Area Mental Welfare Officer. These officers arrange admission, when necessary, to specialised hospitals for the mentally disordered, and follow up such patients after their discharge from hospital and help them to adjust themselves on their return to home and employment. The work has so increased that it has been found necessary to appoint two additional officers to the Department during the year and the establishment for the Area is now 1 Area Mental Welfare Officer (male) and 4 male and 1 female Mental Welfare Officers.

Many sub-normal persons who are not in need of hospital treatment live at home and attend one of the County Council's Training Centres. These are of two types:-

- (a) Junior Training Centre for persons from 5 - 16 years of age.
- (b) Adult Training Centre for persons from 16 years upwards.

The Junior Training Centre, situate in Navigation Road, Altrincham, follows a routine similar to a school (the main difference being that academic subjects are not taught) and has been open since 1954.

The Adult Training Centre, situate in Albert Place, Dunham Road, Altrincham, was opened in September, 1964 and in addition to social and physical training undertakes work for industry on a contract basis.

The County Welfare Committee (as agents for the County Health Committee) has an extensive programme of hostel accommodation for mentally ill and mentally sub-normal persons, for whom it is difficult to care at home, and for whom hospital treatment is unnecessary.

The following table illustrates the County Mental Health Services in the Area for the twelve months ended 31st December, 1965.

<u>Cases dealt with under various sections of the Mental Health Act, 1959</u>	<u>Male</u>	<u>Female</u>
No. of patients admitted to hospital informally for psychiatric treatment under Sec. 5.	88	98
No. of patients admitted to hospital under Sec. 29 (matter of urgency)	2	2
No. of patients admitted to hospital under Sec. 25 (for a period of 28 days observation)	33	63
No. of patients admitted to hospital under Sec. 26 (for treatment - extended stay)	2	5
No. of patients admitted to hospital under Sec. 60 (by order of a Court)	2	-
No. of patients admitted to hospital under Sec. 40 (returned to hospital after absconding)	4	2
No. of patients admitted to hospital under Sec. 39 (returned after withdrawal of leave)	1	-
No. of patients admitted to hospital under Sec. 64 (admitted to place of safety pending admission to hospital)	1	-
No. of patients admitted to hospital under Sec. 4 Criminal Justices Act. (Admitted to hospital whilst on probation)	1	-

In addition, the following cases were dealt with by the Department under the Mental Health and Allied Acts.

10 male and 17 female patients were referred to Out Patient Clinics and Consultant Psychiatrists for treatment during the year, thus obviating the need for their admission to hospital.

9 male and 10 female cases were referred to the County Welfare Department for admission to residential accommodation or admitted directly to Part III Accommodation.

In the case of 59 male and 87 female cases information was laid to the Department but after investigation of the circumstances no further action was taken under the Mental Health Act, although in many of these cases supportive care or referral to other Agencies was undertaken.

1 male patient was admitted to the County's Hostel for male sub-normal patients.

1 male patient was admitted to General Hospital.

1 male patient was admitted to the SOS Society's Hostel at Cambridge for training.

2 female patients were dealt with under Sec. 47 of the National Assistance Act.

1 male and 2 female cases were referred for geriatric care.

After Care

After care of patients discharged from Hospitals has been carried out throughout the year and 890 visits were made.

Clinic Sessions/Case Conferences

The officers of the department have attended Clinical Sessions and Case Conferences and the number of attendances made in each case were 279 and 115 respectively.

Conveyance of Patients

134 patients were conveyed to Clinics for treatment during the year.

Co-operation with Doctors

In 212 cases general practitioners and consultant psychiatrists were accompanied by a Mental Welfare Officer in examination of patients. 368 social and case histories were obtained by the department for the use of consultants etc.

Home visits

237 visits to patients' homes were made whilst they were in hospital. 1630 visits were made to investigate miscellaneous matters concerning various patients.

Domiciliary supervision

Domiciliary supervision of sub-normal and severely sub-normal patients has been carried out in the community and in this respect 578 visits were made.

79 visits were made to patients whilst in hospital.

172 consultations with Medical and Nursing Staff were made for the benefit of patients.

63 consultations with other Agencies (e.g. Min. of Lab. Probation Service etc) were made.

Visits to Training Centres

81 visits were made to the Training Centres in the Area.

Tribunals, Courts etc.

17 attendances at Review Tribunals and Magistrates' or other Courts were made.

CLINIC TIMETABLES

(a) Chapel Road (Sale 1329)

Monday	a.m.	-	Oculist
	p.m.	-	Cervical cytology
	p.m.	-	Sunlight
Tuesday	a.m.	-	Hearing
	p.m.	-	Child Welfare
	Evening	-	Family Planning
Wednesday	a.m.	-	School Minor Ailments
	p.m.	-	Ante-natal (including Relaxation)
Thursday	a.m.	-	Speech Therapist
	p.m.	-	Speech Therapist
	p.m.	-	Child Welfare
Friday	a.m.	-	Vaccination and immunisation
	p.m.	-	Sunlight

DENTAL (Sale 6060)

Tuesday, Wednesday and Friday

(b) Meadway (Pyramid 2950)

Monday	a.m.	-	Child Guidance
	p.m.	-	Child Guidance
(3rd)	p.m.	-	Toddlers'
(1st)	a.m.	-	School Minor Ailments
Tuesday	p.m.	-	Child Welfare
Wednesday	a.m.	-	Child Guidance
	p.m.	-	Child Guidance
(2nd & 4th)	a.m.	-	Hearing
Thursday	a.m.	-	Child Guidance
	p.m.	-	Child Guidance
(1st & 3rd)	p.m.	-	Midwives

DENTAL (Pyramid 3140)

Tuesday, Wednesday and Friday

Orthodontist Monday p.m. & Thursday a.m.

(c) Bodmin Road (Sale 1127)

Monday (2nd)	a.m.	-	Toddlers
(1st, 3rd & 4th)	p.m.	-	Midwives
Tuesday	a.m.	-	Vaccination & immunisation
	(2nd & 4th)		
Wednesday	p.m.	-	Child Welfare
Thursday	a.m.	-	Hearing
	(1st & 3rd)		

DENTAL (Sale 1100)

Monday & Thursday

(d) Sale Moor (Pyramid 4132)

Wednesday	p.m.	-	Speech Therapy
Thursday	p.m.	-	Child Welfare

DENTAL (Pyramid 4151)

Monday & Thursday

(e) 29 Eagle Brow, Lymm (Lymm 3752)

Monday	p.m.	-	Hearing
(2nd & 4th)			
Tuesday	p.m.	-	Child Welfare
Wednesday	p.m.	-	Toddlers
(2nd & 4th)			
Thursday	a a.m.	-	Eye
	(1st)		
	a.m.	-	Vaccination and Immunisation
	(3rd)		
	p.m.	-	Midwives
	p.m.	-	Eye
(3rd & 5th)			

DENTAL (Lymm 3752)

Monday & Wednesday

(f) Heatley

Wednesday	p.m.	-	Child Welfare
(1st & 3rd)			

